

A1 metal-containing prepreg 7 is rolled around the recess 12 until it covers the recess 12 such that the then-formed subassembly has a constant or non-inflected tapering as indicated in Figure 6.

IN THE CLAIMS

Please substitute the following claims for the pending claims of the same number:

- A2
- 1 1. (Once amended) A golf club shaft formed by winding a plurality of layers around a
 - 2 mandrel with a main body having a body surface and a mandrel tip having a tip surface
 - 3 that is recessed relative to the body surface of the main body of the mandrel, wherein
 - 4 the mandrel is removed after curing, the golf club shaft comprising:
 - 5 a layer of metal-containing prepreg wrapped at a tip of the shaft;
 - 6 a layer of non-metal fiber prepreg wrapped adjacent to the layer of metal-
 - 7 containing prepreg and throughout a length of the shaft; and
 - 8 wherein the non-metal fiber prepreg is supported on the metal-containing prepreg
 - 9 and forms a generally non-inflected inner surface throughout the length of the shaft.
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- 1 2. The golf club shaft of Claim 1 wherein the layer of metal-containing prepreg wrapped
 - 2 at the tip of the shaft comprises a first layer of metal-containing prepreg and a second
 - 3 layer of metal-containing prepreg.
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1 3. The golf club shaft of Claim 1 wherein the golf club shaft has a mass of about 80 -
2 130 g.

1 4. The golf club shaft of Claim 1 wherein the golf club shaft has a center of mass
2 located at about 45-51 % when measured from the tip and expressed as a ratio to an
3 overall length of the golf club shaft.

1 5. (Once amended) A golf club shaft formed by winding a plurality of layers around a
2 mandrel that is removed after curing comprising:

3 a layer of metal-containing prepreg wrapped at a tip of the shaft;

4 a layer of non-metal fiber prepreg wrapped adjacent to the layer of metal-
5 containing prepreg throughout a length of the shaft, and

6 wherein the golf club shaft has an elasticity index (EI) value about 3.0 - 4.5
7 kgfm² at 200 mm from the tip.

1 6. The golf club shaft of Claim 1 wherein the layer of metal-containing prepreg located
2 at the tip of the shaft is an inner-most layer.

1 7. The golf club shaft of Claim 6 wherein the inner-most layer of metal-containing
2 prepreg is located along a length of the shaft between a tip of the shaft and 40% of an
3 overall length of the shaft.

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- 1 8. (Once amended) The golf club shaft of Claim 6 wherein the layer of non-metal fiber
2 prepreg is wrapped over the inner-most layer of metal-containing prepreg.
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- 1 9. The golf club shaft of Claim 1 wherein the layer of metal-containing prepreg
2 comprises a metal having a specific mass greater than 7g/cm^3 .

- 1 10. The golf club shaft of Claim 1 wherein the layer of metal-containing prepreg contains
2 a metal fiber.

- 1 11. The golf club shaft of Claim 1 wherein the layer of metal-containing prepreg contains
2 a metal powder.

- 1 12. The golf club shaft of Claim 11 wherein the metal powder is dispersed in a synthetic
2 resin sheet.

- 1 13. The golf club shaft of Claim 12 wherein the metal powder comprises tungsten.
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- 1 14. (Once amended) A golf club shaft formed by winding a plurality of layers around a
2 mandrel that is removed after curing comprising:
3 a layer of metal-containing prepreg wrapped at a tip of the shaft;
4 a layer of non-metal fiber prepreg wrapped adjacent to the layer of metal-
5 containing prepreg throughout a length of the shaft, and

45 6 wherein the metal-containing prepreg comprises a synthetic resin sheet including
7 epoxy resin.

Please add the following new claims:

1 17. The golf club shaft of Claim 1, wherein the metal-containing prepreg and the non-
2 metal fiber prepreg together form an inflected inner surface.

46 1 18. The golf club shaft of Claim 17, wherein the inflected inner surface has a through
2 hole that is smaller in a portion defined by the metal-containing prepreg than in a portion
3 defined by the non-metal fiber prepreg.
